

REMARKS/ARGUMENTS

Claims 1-11 are pending. Claims 1 and 5-8 have been amended. No new matter has been introduced. Applicants believe the claims comply with 35 U.S.C. § 112.

Applicants note with appreciation the allowability of claims 1-4 if amended to overcome the rejection(s) under 35 U.S.C. § 112. Claim 1 has been amended accordingly. Therefore, claims 1-4 are believed to be allowable.

Independent claim 5 has been amended to recite a controller configured to, in the event of determining that a malfunction condition exists, causing the drive signal to be applied as an input to the voltage feedback amplifier and causing an output from the voltage feedback amplifier to provide the input signal to the head support mechanism, or in the event of determining that a malfunction condition does not exist, causing the drive signal to be applied as an input to the current feedback amplifier and causing an output from the current feedback amplifier to provide the input signal to the head support mechanism. These features are not taught or suggested in the cited art. Thus, claim 5 and claim 6 depending therefrom are patentable.

Independent claim 7 has been amended to recite a controller configured to, in the event of determining that the head-position signal is a malfunction signal due to defects in the disk or troubles in the head when the head is moved for seeking and tracking, causing the drive signal to be applied as an input to the voltage feedback amplifier and causing an output from the voltage feedback amplifier to provide the input signal to the head support mechanism, or in the event of determining that the head-position signal is a normal signal, causing the drive signal to be applied as an input to the current feedback amplifier and causing an output from the current feedback amplifier to provide the input signal to the head support mechanism. These features are not taught or suggested in the cited art. Thus, claim 7 is patentable.

Claims 8-11 depend from allowable claim 1, 5, 6, or 7. Therefore, claims 8-11 are allowable.

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PATENT

CONCLUSION

In view of the foregoing, Applicants believe all claims now pending in this Application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 650-326-2400.

Respectfully submitted,



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